PC r/ U32 004/021451

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/82 C07K14/085

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, Sequence Search

Calegory *	Citation of document, with indication, where appropriate, of th	levant passages Relevant to dain		
A	WO 02/12522 A (THE UNIVERSITY ROBERTS, LISA, ORIEL; BELSHAM, JOHN) 14 February 2002 (2002-0 the whole document			
A	TOTH R L ET AL: "A novel stratexpression of foreign genes frowirus vectors" FEBS LETTERS, ELSEVIER SCIENCE AMSTERDAM, NL, vol. 489, no. 2-3, 2 February 2001 (2001-02-02), 215-219, XP004248888 ISSN: 0014-5793 the whole document	om plant PUBLISHERS,		
X Fur	ther documents are listed in the continuation of box C.	Patent family members are listed	in annex.	
° Special c	ategories of cited documents:	"T" later document published after the into	emational filing date	
consi "E" earlier filing "L" docum which	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) nent referring to an oral disclosure, use, exhibition or	or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled		
"O" docum		in the art.		
"O" docum other "P" docum	nent published prior to the international filling date but than the priority date claimed	"&" document member of the same patent		
"O" docum other "P" docum later	ent published prior to the international filing date but than the priority date claimed ectual completion of the international search	Date of mailing of the international sea	arch report	
"O" docum other "P" docum later	than the priority date claimed		arch report	
O' docum other 'P' docum later Date of the	than the priority date claimed eactual completion of the international search	Date of mailing of the international sea	arch report	

II al Application No PCT/7US2004/021451

C.(Continu	Occument, with indication, where appropriate, of the relevant passages  Relevant to claim No.				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
A	WO 02/29068 A (ICON GENETICS AG; GLEBA, YURI; DOROKOV, YURII; IVANOV, PETER; ATABEKOV) 11 April 2002 (2002-04-11) the whole document				
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ational application No.

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PCT/US2004/021451

Вох	No. I	Nucleotide and/or amino acid sequence(s) (Continuation of item 1.b of the first sheet)
1.	With inver	regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed nation, the international search was carried out on the basis of:
	a.	type of material  X a sequence listing
		table(s) related to the sequence listing
	b.	format of material
•		X In written format X In computer readable form
		in computer readable form
	C.	time of filling/fumishing
		contained in the international application as filed  filed together with the international application in computer readable form
		X furnished subsequently to this Authority for the purpose of search
2.		In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
3.	Addi	tional comments:
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Int d Application No
PCT/US2004/021451

1	Patent document ed in search report		Publication date		Patent family member(s)	Publication date
W	0 0212522	A	14-02-2002	AU CA EP WO US	7656401 A 2418746 A1 1307571 A1 0212522 A1 2004083505 A1	18-02-2002 14-02-2002 07-05-2003 14-02-2002 29-04-2004
W	0 0229068	A	11-04-2002	DE AU CA WO EP JP US	10049587 A1 1400302 A 2421306 A1 0229068 A2 1325142 A2 2004510438 T 2004055037 A1	02-05-2002 15-04-2002 11-04-2002 11-04-2002 09-07-2003 08-04-2004 18-03-2004